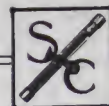
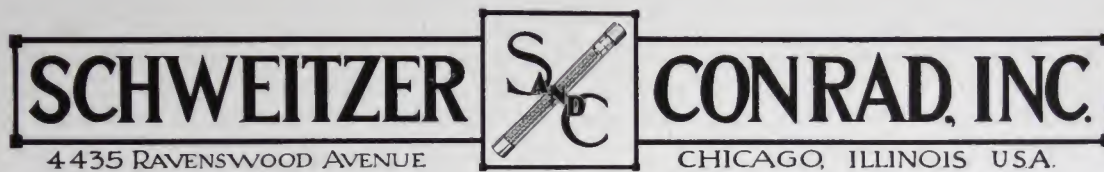


140-12.



BULLETIN No. 222



## INDOOR EQUIPMENT

STYLE C

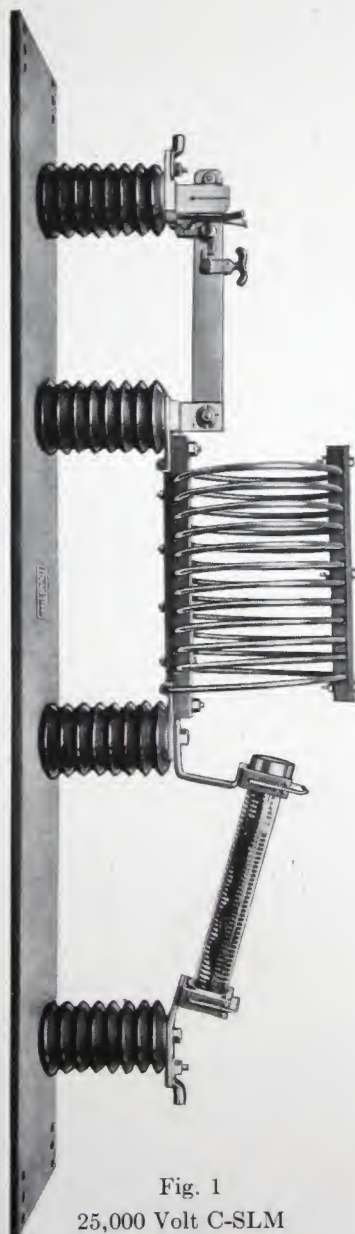


Fig. 1  
25,000 Volt C-SLM

Disconnect, Choke Coil and Fuse Mounting





## S & C High Voltage Indoor Equipment

The S & C Style "C" line of Indoor Equipment comprises Fuse Mountings, Disconnecting Switches, Choke Coils and various combinations of Mountings, Switches and Choke Coils. This line of equipment is very complete and allows the selection of suitable units for any usual requirement.

These units are furnished with flat steel bases for mounting on a flat surface, or on a pipe frame by means of U bolts; with saddle and U bolts for pipe frame; or without bases for flat surface mounting.

### Insulators

Our Style "C" (Corrugated) Insulators, which are illustrated in Fig. 2, are of the best grade of wet process porcelain, corrugated to increase the creepage surface, and finished with a chocolate glaze. The insulators are provided with a sanded recess in either end of the porcelain into which the metal insert or thimble is cemented.



Fig. 2  
Style C Insulator Assemblies  
Porcelain, Thimbles, Bolts and Spring Lock Washers

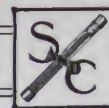
### Electrical Characteristics

The Style "C" Insulators are rated with a very liberal factor of safety as indicated by the following table listing S & C rating with actual dry flashovers. The insulators will flash over without puncturing.

S & C Rating	Dry Flashover
7,500 volts	60,000 volts
15,000 volts	80,000 volts
25,000 volts	95,000 volts
37,000 volts	115,000 volts

The porcelain in these Insulators is thoroughly vitrified, which eliminates all possibility of porosity. The corrugations are unusually deep and therefore more effective in increasing the leakage distance.





## S & C High Voltage Indoor Equipment

### Metal Inserts or Thimbles

The metal insert or thimble has machined surfaces, is tapped for a  $\frac{1}{2}$ "-13 bolt and recessed for a spring lock washer. The thimbles are hot galvanized and then cemented into the sanded recess at either end of the corrugated insulator. This cementing is done in jigs to insure alignment and interchangeability. The body of the thimble has projections and depressions to insure great strength at the cemented joint and the cement is thoroughly and correctly hydrated in a steam room under the most favorable conditions.

### Strength

This construction results in an assembled insulator of maximum strength, the cemented joint being stronger than the porcelain.

### Interchangeability and Adjustment

Cementing the insulators in jigs secures alignment and perfect interchangeability. The one bolt construction permits adjustment at any angle.

### Finish of Parts

All steel and malleable iron parts are furnished with a black enamel finish, except thimbles, which are hot galvanized. All copper and bronze parts have a coating of durable transparent lacquer, except on contact surfaces. Bolts and nuts are furnished with a superior rustproof metallic coating.

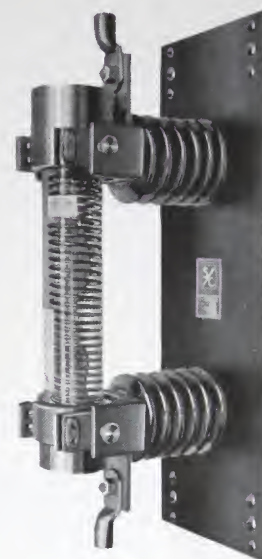


Fig. 3  
15,000 Volt 400 Ampere  
Type C-M Fuse Mounting

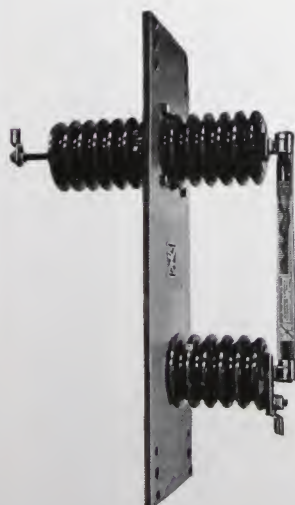


Fig. 4  
15,000 Volt, Type DC-M  
Front and Back Connected  
Fuse Mounting

### Flat Steel Base

We list units with pipe clamps for mounting on  $1\frac{1}{4}$ " pipe. We recommend as much superior, the use of the flat steel base drilled for U bolts for clamping the pipe. With this mounting, the spacing and alignment of the insulators is positively maintained.

### The S & C Fuse

The S & C Fuse as a protective agent on high voltage systems needs no introduction to the operating man. This fuse is in service in all parts of the world and is known to occupy the unique position of being the only fuse available which will effectively handle any possible condition of trouble. The nature of the construction of the S & C Fuse makes it impossible for any arc to hang on after blowing.

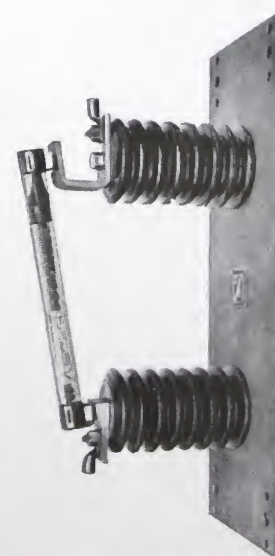
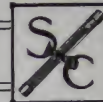


Fig. 5  
25,000 Volt Type C15-M  
Fuse Mounting

10-36895 TCF





## S & C High Voltage Indoor Equipment

### The S & C Fuse

The S & C Fuse consists of a fusible element in parallel with a strain wire which is held in tension by a spiral spring within a glass tube which is filled with a special non-inflammable liquid of extremely high dielectric strength. This liquid will not freeze in any climate, because the freezing point is lower than 65° below zero F.



Fig. 6. 25,000 Volt, 25 Ampere S & C Fuse Before Blowing

In the present form of S & C Fuse, all soldered joints have been eliminated, and a carefully machined recess in the top ferrule contains a pressed-in vent cap which relieves the pressure on very severe short-circuit operation.

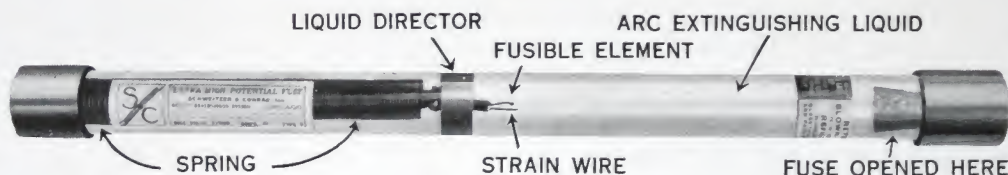


Fig. 7. 25,000 Volt, 25 Ampere S & C Fuse After Blowing

A detailed description of the S & C High Voltage Fuse will be found in our Bulletin 200.

"There is no Substitute for the S & C Fuse" is a slogan which did not originate with us. It has truly been said that the S & C Fuse is largely responsible for the present advanced development of the Outdoor Substation.

### Fuse Mountings

To secure the full benefit of the remarkable protection afforded by it, the S & C Fuse must be properly mounted. We list in this bulletin a number of types of Fuse Mountings and Combinations such as we have found in our experience to best fill the requirements for Indoor Service and the type suited to the particular conditions can, therefore, be selected. (See Figs. 3, 4 and 5 for typical units).

Fuses should be Either Vertical or at an Angle not Exceeding 45°.

The Fuse Mountings are all designed especially for S & C Fuses. S & C Fuses should be mounted either vertical or at an angle not exceeding 45° from the vertical.

### Fuse Clips and Stops

When ordering Fuse Mountings, the ampere capacity, as well as the voltage of the fuses, should always be specified so that Mountings can be provided with the proper size Fuse Clips. Fuse Clips are provided in five different sizes, and two different types. With Type B Fuses, the lower Clip is provided with a right angle stop to prevent the fuse from moving downward either due to gravity or due to recoil action when the fuse operates on short-circuit. No angle stop is used with the Type D Fuse, as the construction of the fuse makes it unnecessary. Retaining bails to hold the fuse in place are regularly furnished with the clips for both Type B and D Fuses. Sketches and dimensions of the different sizes and types of Clips are shown on page 15, Bulletin 200.

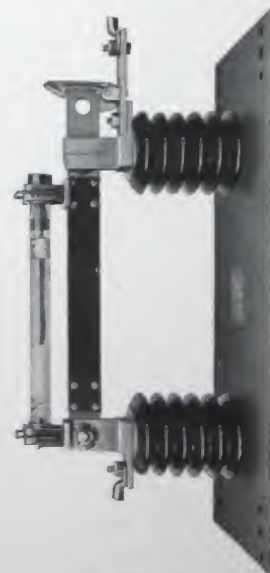


Fig. 8  
15,000 Volt Type KC-SM  
Fused Disconnect with  
Type X Lock





## S & C High Voltage Indoor Equipment

### S & C Fused Disconnect

S & C were the originators of the idea of a Fuse mounted on a disconnecting blade of insulating material forming a Fused Disconnect combining the functions of a Fuse Mounting with a Disconnecting Switch in about one-half the space required by the usual Combination Disconnecting Switch and Fuse Mounting. These Fused Disconnects have been in very extensive use for a number of years.

One type of Indoor Fused Disconnect is shown in Fig. 8 and other types are listed on page 16.

Two parallel bars of bakelite form a truss insulating bridge across the switch clips. The bakelite bars are securely fastened to the copper blade ends which carry the fuse clips.



Fig. 9  
15,000 Volt, 600 Ampere  
Type C-S Disconnect with  
Type P Lock

### Type X Locks for Fused Disconnects

Indoor Fused Disconnects are furnished with Type X Locks if desired. This is a combination manual and gravity lock. To unlock the switch, the lock hook is pushed upward by means of the ordinary switch stick, after which the blade can be opened like any disconnect without a lock. When the switch is closed by means of the switch stick, the inner edge of the upper end of the blade strikes the lower end of the lock hook. This automatically forces the hook down over the upper end of the blade, securely locking it in the closed position.

When a fuse of 250 amperes capacity or larger is mounted on a Fused Disconnect, the Disconnect should always be ordered with a Lock as this is necessary to overcome the tendency of the blade to open due to the weight of the large fuse.



Fig. 10  
15,000 Volt, 300 Ampere  
Type C-S Disconnect

### Disconnecting Switches

The cross sections, as well as the contact areas of all S & C switch blades and clips have been proportioned on a very conservative current rating basis. All contacts are very carefully surfaced and fitted. S & C Switches will carry their rated load continuously with very moderate temperature rise, thus allowing ample margin for temporary overloads under emergency conditions. (See Figs. 9, 10 and 12 for typical types.)

### Type P Positive Lock

To prevent a switch blade from being forced open by the reaction from current carrying parts of the circuit, under heavy overload or short-circuit, we can apply to any switch blade, our type P Positive Lock as illustrated in Fig. 11. This Lock is very rugged and is correctly designed in that any current flowing through the lock parts tends to lock the blade all the more firmly. To prevent the possibility of any spreading of the insulators which might result in unlocking, two bosses on the end of the blade tightly engage the outer edge of the contact clip when the switch is closed.

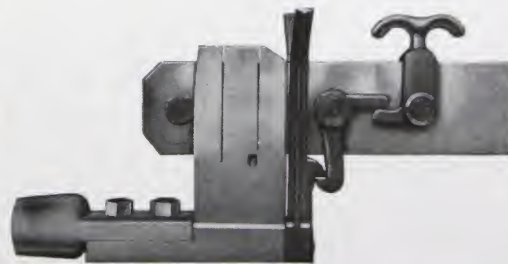
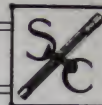


Fig. 11. Type P Positive Switch Lock





## S & C High Voltage Indoor Equipment

### Blade Stops

All single blade single throw Disconnecting Switches are regularly furnished with Stops for Blades, which prevent more than a 90° movement of the Blade from the closed position. These 90° Stops can be omitted if they are not considered desirable.



Fig. 12  
15,000 Volt, 300 Ampere  
Type D-S Back Connected Dis-  
connecting Switch with Type P Lock

### Choke Coils

Choke Coils are usually associated with lightning arresters and their function is to cause a potential surge to pile up on the Arrester side of the coil, and in that way, assist the arrester to function properly. S & C Choke Coils have been correctly designed with this in view and also to withstand safely the resulting heavy mechanical strains. Clamps of thoroughly impregnated wood are applied to the coil to positively maintain the spacing of the turns. This is shown in Figs. 1 and 14.

### Combinations

A large variety of combinations of Fuse Mountings, Disconnecting Switches and Choke Coils are regularly furnished. Typical combinations are shown in Figs. 1 and 13. Many other combinations are shown in the dimension sketches on pages 17 to 23.



Fig. 13  
15,000 Volt, Type C-SM  
Disconnect and Fuse  
Mounting with 200  
Ampere S & C Fuse

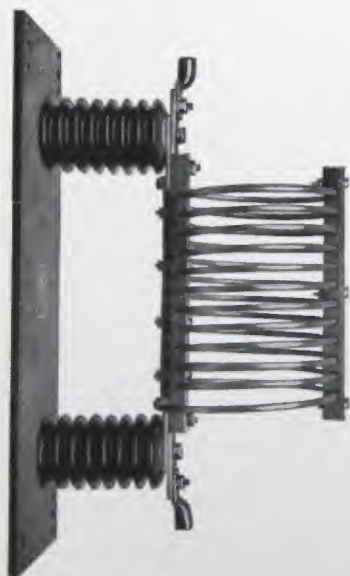


Fig. 14  
25,000 Volt, 300 Ampere  
Type C-L Choke Coil

### Front Connection

All front connected fittings are mounted on the insulator with standard 1/2"-13 steel studs or cap screws. The base is fastened to the insulators with the same size cap screw. Spring lock washers prevent any turning or loosening in service.

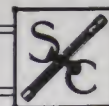
### Back Connection

The porcelain bushings, uniform in design with the Style C post insulators, are mounted on a flat steel base by means of a split clamp which grips a corrugation of the bushing. The magnetic circuit in this clamp is broken by using bolts of non-magnetic material. The connection from front to back is by means of a heavy copper stud through the hole in the bushing.

### Prices and Dimensions

The following tabulated pages give the list prices and principal dimensions, together with the approximate shipping weights of various types of S & C Indoor Equipment.

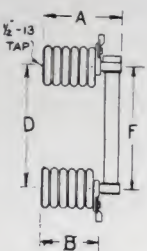
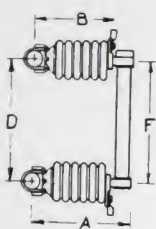
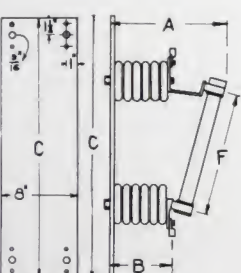
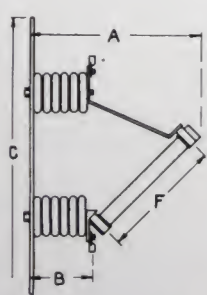




## Indoor Fuse Mountings

FRONT CONNECTED

Without Base, 1 1/4" Pipe Clamp, and Flat Steel Base

DESCRIPTION	Max. Volts	Ampere Capacity Fuse Clips	Catalog Number	List Price	DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
					A	B	C	D	F	
 Fig. 15. Type N-M	7500	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	70101	\$13.00	5 5/8	4	.....	8	8	15
	15000		70102	16.00	7 1/4	5 5/8	.....	11 1/2	11 1/2	18
	25000		70103	20.00	8 7/8	7 1/4	.....	11 1/2	11 1/2	22
	37000		70104	30.00	13 7/8	12 1/4	.....	15	15	36
 Fig. 16. Type Q-M	7500	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	70111	\$15.00	7 1/4	5 5/8	.....	8	8	20
	15000		70112	19.00	8 7/8	7 1/4	.....	11 1/2	11 1/2	24
	25000		70113	24.00	10 1/2	8 7/8	.....	11 1/2	11 1/2	29
	37000		70114	34.00	15 1/2	13 7/8	.....	15	15	50
 Fig. 17. Type C15-M	7500	<b>For Contact Clips for Fuses rated 60, 75, 100, 150, 200 amperes add \$3.00 to list price.</b>	70121	\$17.00	9	4 3/8	20	.....	8	44
	15000		70122	21.00	10 5/8	6	24	.....	11 1/2	54
	25000		70123	26.00	12 1/4	7 5/8	24	.....	11 1/2	59
	37000		70124	37.00	17 1/4	12 5/8	28	.....	15	90
 Fig. 18. Type C45-M	7500	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	70131	\$18.00	15 3/4	4 3/8	20	.....	8	50
	15000		70132	22.00	17 3/8	6	24	.....	11 1/2	60
	25000		70133	27.00	19	7 5/8	24	.....	11 1/2	65
	37000		70134	38.00	23 7/8	12 5/8	28	.....	15	95

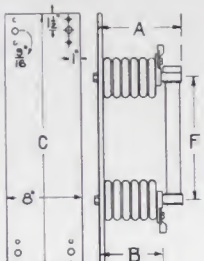
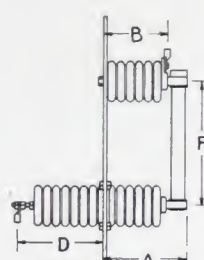
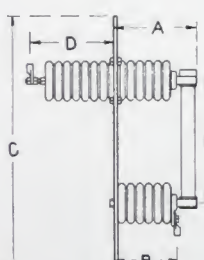
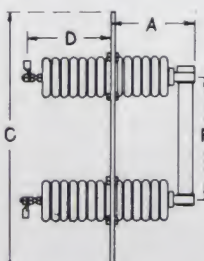
When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.



# Indoor Fuse Mountings

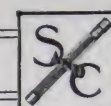
FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity Fuse Clips	Catalog Number	List Price	DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
					A	B	C	D	F	
 <p>Fig. 19. Type C-M</p>	7500	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	70141	\$16.00	6	4 3/8	20	.....	8	42
	15000		70142	20.00	7 5/8	6	24	.....	11 1/2	52
	25000		70143	25.00	9 1/4	7 5/8	24	.....	11 1/2	57
	37000		70144	36.00	14 1/4	12 1/4	28	.....	15	88
 <p>Fig. 20. Type CD-M</p>	7500	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	70151	\$24.00	6	4 3/8	20	6 1/2	8	47
	15000		70152	32.00	7 5/8	6	24	8 1/8	11 1/2	58
	25000		70153	39.00	9 1/4	7 5/8	24	9 3/4	11 1/2	70
 <p>Fig. 21. Type DC-M</p>	7500	<b>For Contact Clips for Fuses rated 60, 75, 100, 150, 200 amperes add \$3.00 to list price.</b>	70161	\$24.00	6	4 3/8	20	6 1/2	8	47
	15000		70162	32.00	7 5/8	6	24	8 1/8	11 1/2	58
	25000		70163	39.00	9 1/4	7 5/8	24	9 3/4	11 1/2	70
 <p>Fig. 22. Type D-M</p>	7500	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	70171	\$32.00	6	.....	20	6 1/2	8	52
	15000		70172	44.00	7 5/8	.....	24	8 1/8	11 1/2	63
	25000		70173	52.00	9 1/4	.....	24	9 3/4	11 1/2	75

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.

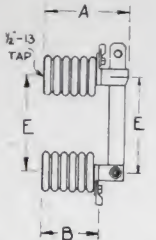
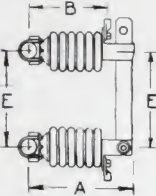
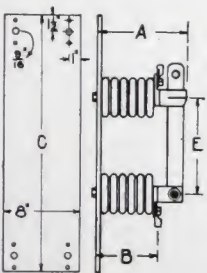
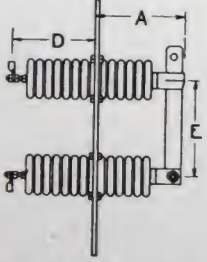




## Indoor Disconnecting Switches

FRONT AND BACK CONNECTED

Without Base, 1 1/4" Pipe Clamp, and Flat Steel Base

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
 Fig. 23. Type N-S	7500	300	70301	\$ 18.00	70301L	\$ 24.00	6 3/8	4	.....	.....	8	18
	7500	600	70311	29.00	70311L	36.00	7 3/4	4	.....	.....	8	22
	7500	800	70321	50.00	70321L	58.00	7 15/16	4	.....	.....	8	29
	7500	1200	70331	68.00	70331L	77.00	7 3/4	4	.....	.....	8	35
	15000	300	70302	21.00	70302L	27.00	8	5 5/8	.....	.....	11 1/2	20
	15000	600	70312	32.00	70312L	39.00	9 3/8	5 5/8	.....	.....	11 1/2	24
	15000	800	70322	53.00	70322L	61.00	9 9/16	5 5/8	.....	.....	11 1/2	31
	15000	1200	70332	72.00	70332L	81.00	9 3/8	5 5/8	.....	.....	11 1/2	36
	25000	300	70303	26.00	70303L	32.00	9 5/8	7 1/4	.....	.....	11 1/2	22
	25000	600	70313	37.00	70313L	44.00	11	7 1/4	.....	.....	11 1/2	26
	25000	800	70323	55.00	70323L	63.00	11 1/4	7 1/4	.....	.....	11 1/2	32
	25000	1200	70333	74.00	70333L	83.00	11	7 1/4	.....	.....	11 1/2	38
	37000	300	70304	37.00	70304L	43.00	14 5/8	12 1/4	.....	.....	15	36
	37000	600	70314	48.00	70314L	55.00	16	12 1/4	.....	.....	15	38
 Fig. 24. Type Q-S	7500	300	70351	\$ 20.00	70351L	\$ 26.00	8	5 5/8	.....	.....	8	28
	7500	600	70361	31.00	70361L	38.00	9 3/8	5 5/8	.....	.....	8	32
	7500	800	70371	52.00	70371L	60.00	9 5/8	5 5/8	.....	.....	8	39
	7500	1200	70381	70.00	70381L	79.00	9 3/8	5 5/8	.....	.....	8	45
	15000	300	70352	24.00	70352L	30.00	9 5/8	7 1/4	.....	.....	11 1/2	30
	15000	600	70362	34.00	70362L	41.00	11	7 1/4	.....	.....	11 1/2	34
	15000	800	70372	56.00	70372L	64.00	11 1/4	7 1/4	.....	.....	11 1/2	41
	15000	1200	70382	74.00	70382L	83.00	11	7 1/4	.....	.....	11 1/2	46
	25000	300	70353	29.00	70353L	35.00	11 1/4	8 7/8	.....	.....	11 1/2	32
	25000	600	70363	40.00	70363L	47.00	12 5/8	8 7/8	.....	.....	11 1/2	36
	25000	800	70373	58.00	70373L	66.00	12 7/8	8 7/8	.....	.....	11 1/2	42
	25000	1200	70383	77.00	70383L	86.00	12 5/8	8 7/8	.....	.....	11 1/2	48
	37000	300	70354	40.00	70354L	46.00	16 1/4	13 3/8	.....	.....	15	46
	37000	600	70364	50.00	70364L	57.00	17 5/8	13 3/8	.....	.....	15	48
 Fig. 25. Type C-S	7500	300	70401	\$ 21.00	70401L	\$ 27.00	6 3/4	4 3/8	20	.....	8	50
	7500	600	70411	32.00	70411L	39.00	8 1/8	4 3/8	20	.....	8	55
	7500	800	70421	53.00	70421L	61.00	8 5/16	4 3/8	20	.....	8	60
	7500	1200	70431	71.00	70431L	80.00	8 1/8	4 3/8	20	.....	8	65
	15000	300	70402	25.00	70402L	31.00	8 3/8	6	24	.....	11 1/2	55
	15000	600	70412	35.00	70412L	42.00	9 3/4	6	24	.....	11 1/2	60
	15000	800	70422	57.00	70422L	65.00	10	6	24	.....	11 1/2	65
	15000	1200	70432	75.00	70432L	84.00	9 3/4	6	24	.....	11 1/2	70
	25000	300	70403	30.00	70403L	36.00	10	7 5/8	24	.....	11 1/2	60
	25000	600	70413	41.00	70413L	48.00	11 3/8	7 5/8	24	.....	11 1/2	65
	25000	800	70423	59.00	70423L	67.00	11 5/8	7 5/8	24	.....	11 1/2	70
	25000	1200	70433	78.00	70433L	87.00	11 3/8	7 5/8	24	.....	11 1/2	75
	37000	300	70404	42.00	70404L	48.00	15	12 5/8	28	.....	15	70
	37000	600	70414	52.00	70414L	59.00	16 3/8	12 5/8	28	.....	15	75
 Fig. 26. Type D-S	7500	300	70451	\$ 38.00	70451L	\$ 44.00	6 3/4	.....	20	6 1/2	8	70
	7500	600	70461	53.00	70461L	60.00	8 1/8	.....	20	6 1/2	8	75
	7500	800	70471	84.00	70471L	92.00	8 5/16	.....	20	6 1/2	8	80
	7500	1200	70481	108.00	70481L	117.00	8 1/8	.....	20	6 1/2	8	85
	15000	300	70452	48.00	70452L	54.00	8 3/8	.....	24	8 1/8	11 1/2	75
	15000	600	70462	61.00	70462L	68.00	9 3/4	.....	24	8 1/8	11 1/2	80
	15000	800	70472	95.00	70472L	103.00	10	.....	24	8 1/8	11 1/2	85
	15000	1200	70482	119.00	70482L	128.00	9 3/4	.....	24	8 1/8	11 1/2	90
	25000	300	70453	57.00	70453L	63.00	10	.....	24	9 3/4	11 1/2	80
	25000	600	70463	72.00	70463L	79.00	11 3/8	.....	24	9 3/4	11 1/2	85
	25000	800	70473	100.00	70473L	108.00	11 5/8	.....	24	9 3/4	11 1/2	90
	25000	1200	70483	123.00	70483L	132.00	11 3/8	.....	24	9 3/4	11 1/2	95

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.

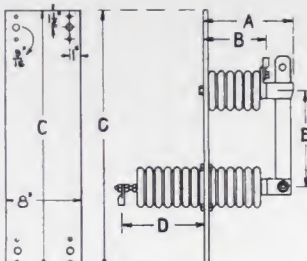
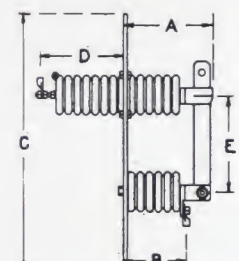
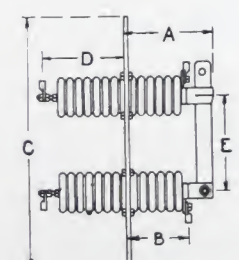
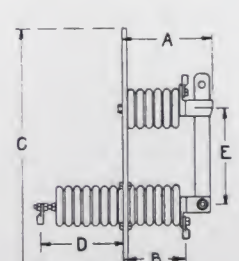




## Indoor Disconnecting Switches

FRONT AND BACK CONNECTED

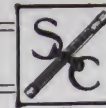
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	70501	\$29.00	70501L	\$ 35.00	6 3/4	4 3/8	20	6 1/2	8	65
	7500	600	70511	42.00	70511L	49.00	8 1/8	4 3/8	20	6 1/2	8	70
	7500	800	70521	68.00	70521L	76.00	8 5/16	4 3/8	20	6 1/2	8	75
	7500	1200	70531	89.00	70531L	98.00	8 1/8	4 3/8	20	6 1/2	8	80
	15000	300	70502	37.00	70502L	43.00	8 3/8	6	24	8 1/8	11 1/2	70
	15000	600	70512	48.00	70512L	55.00	9 3/4	6	24	8 1/8	11 1/2	75
	15000	800	70522	76.00	70522L	84.00	10	6	24	8 1/8	11 1/2	80
	15000	1200	70532	97.00	70532L	106.00	9 3/4	6	24	8 1/8	11 1/2	85
	25000	300	70503	44.00	70503L	50.00	10	7 5/8	24	9 3/4	11 1/2	75
	25000	600	70513	56.00	70513L	63.00	11 3/8	7 5/8	24	9 3/4	11 1/2	80
	25000	800	70523	80.00	70523L	88.00	11 3/8	7 5/8	24	9 3/4	11 1/2	85
	25000	1200	70533	102.00	70533L	111.00	11 3/8	7 5/8	24	9 3/4	11 1/2	90
	7500	300	70551	\$ 29.00	70551L	\$ 35.00	6 3/4	4 3/8	20	6 1/2	8	65
	7500	600	70561	42.00	70561L	49.00	8 1/8	4 3/8	20	6 1/2	8	70
	7500	800	70571	68.00	70571L	76.00	8 5/16	4 3/8	20	6 1/2	8	75
	7500	1200	70581	89.00	70581L	98.00	8 1/8	4 3/8	20	6 1/2	8	80
	15000	300	70552	37.00	70552L	43.00	8 3/8	6	24	8 1/8	11 1/2	70
	15000	600	70562	48.00	70562L	55.00	9 3/4	6	24	8 1/8	11 1/2	75
	15000	800	70572	76.00	70572L	84.00	10	6	24	8 1/8	11 1/2	80
	15000	1200	70582	97.00	70582L	106.00	9 3/4	6	24	8 1/8	11 1/2	85
	25000	300	70553	44.00	70553L	50.00	10	7 5/8	24	9 3/4	11 1/2	75
	25000	600	70563	56.00	70563L	63.00	11 3/8	7 5/8	24	9 3/4	11 1/2	80
	25000	800	70573	80.00	70573L	88.00	11 3/8	7 5/8	24	9 3/4	11 1/2	85
	25000	1200	70583	102.00	70583L	111.00	11 3/8	7 5/8	24	9 3/4	11 1/2	90
	7500	300	70601	\$40.00	70601L	\$46.00	6 3/4	4 3/8	20	6 1/2	8	70
	7500	600	70611	56.00	70611L	63.00	8 1/8	4 3/8	20	6 1/2	8	75
	7500	800	70621	90.00	70621L	98.00	8 5/16	4 3/8	20	6 1/2	8	80
	7500	1200	70631	116.00	70631L	125.00	8 1/8	4 3/8	20	6 1/2	8	85
	15000	300	70602	51.00	70602L	57.00	8 3/8	6	24	8 1/8	11 1/2	75
	15000	600	70612	65.00	70612L	72.00	9 3/4	6	24	8 1/8	11 1/2	80
	15000	800	70622	100.00	70622L	108.00	10	6	24	8 1/8	11 1/2	85
	15000	1200	70632	127.00	70632L	136.00	9 3/4	6	24	8 1/8	11 1/2	90
	25000	300	70603	60.00	70603L	66.00	10	7 5/8	24	9 3/4	11 1/2	80
	25000	600	70613	76.00	70613L	83.00	11 3/8	7 5/8	24	9 3/4	11 1/2	85
	25000	800	70623	106.00	70623L	114.00	11 5/8	7 5/8	24	9 3/4	11 1/2	90
	25000	1200	70633	130.00	70633L	139.00	11 3/8	7 5/8	24	9 3/4	11 1/2	95
	7500	300	70651	\$30.00	70651L	\$36.00	6 3/4	4 3/8	20	6 1/2	8	65
	7500	600	70661	44.00	70661L	51.00	8 1/8	4 3/8	20	6 1/2	8	70
	7500	800	70671	71.00	70671L	79.00	8 5/16	4 3/8	20	6 1/2	8	75
	7500	1200	70681	93.00	70681L	102.00	8 1/8	4 3/8	20	6 1/2	8	80
	15000	300	70652	38.00	70652L	44.00	8 3/8	6	24	8 1/8	11 1/2	70
	15000	600	70662	50.00	70662L	57.00	9 3/4	6	24	8 1/8	11 1/2	75
	15000	800	70672	78.00	70672L	86.00	10	6	24	8 1/8	11 1/2	80
	15000	1200	70682	101.00	70682L	110.00	9 3/4	6	24	8 1/8	11 1/2	85
	25000	300	70653	45.00	70653L	51.00	10	7 5/8	24	9 3/4	11 1/2	75
	25000	600	70663	58.00	70663L	65.00	11 3/8	7 5/8	24	9 3/4	11 1/2	80
	25000	800	70673	82.00	70673L	90.00	11 5/8	7 5/8	24	9 3/4	11 1/2	85
	25000	1200	70683	105.00	70683L	114.00	11 3/8	7 5/8	24	9 3/4	11 1/2	90

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.

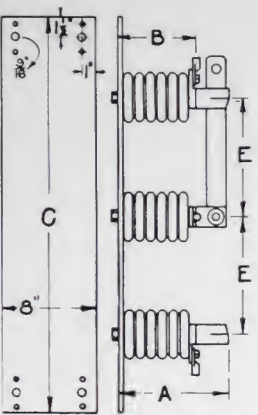
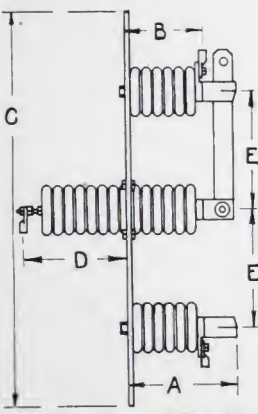
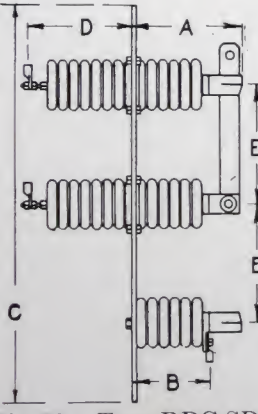




## Indoor Double Throw Disconnecting Switches

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	70801	\$31.00	70801L	\$43.00	6 3/4	4 3/8	28	.....	8	72
	7500	600	70811	49.00	70811L	63.00	8 1/8	4 3/8	28	.....	8	75
	7500	800	70821	73.00	70821L	89.00	8 5/16	4 3/8	28	.....	8	85
	7500	1200	70831	100.00	70831L	118.00	8 1/8	4 3/8	28	.....	8	95
	15000	300	70802	37.00	70802L	49.00	8 3/8	6	36	.....	11 1/2	90
	15000	600	70812	55.00	70812L	69.00	9 3/4	6	36	.....	11 1/2	95
	15000	800	70822	79.00	70822L	95.00	10	6	36	.....	11 1/2	100
	15000	1200	70832	106.00	70832L	124.00	9 3/4	6	36	.....	11 1/2	110
	25000	300	70803	44.00	70803L	56.00	10	7 5/8	36	.....	11 1/2	100
	25000	600	70813	64.00	70813L	78.00	11 3/8	7 5/8	36	.....	11 1/2	105
	25000	800	70823	82.00	70823L	98.00	11 5/8	7 5/8	36	.....	11 1/2	110
	25000	1200	70833	109.00	70833L	127.00	11 3/8	7 5/8	36	.....	11 1/2	120
	37000	300	70804	61.00	70804L	73.00	15	12 5/8	44	.....	15	140
	37000	600	70814	81.00	70814L	95.00	16 3/8	12 5/8	44	.....	15	150
	Fig. 31. Type C-SDT											
	7500	300	70851	\$40.00	70851L	\$52.00	6 3/4	4 3/8	28	6 1/2	8	104
	7500	600	70861	61.00	70861L	75.00	8 1/8	4 3/8	28	6 1/2	8	110
	7500	800	70871	89.00	70871L	105.00	8 5/16	4 3/8	28	6 1/2	8	125
	7500	1200	70881	118.00	70881L	136.00	8 1/8	4 3/8	28	6 1/2	8	140
	15000	300	70852	44.00	70852L	56.00	8 3/8	6	36	8 1/8	11 1/2	130
	15000	600	70862	69.00	70862L	83.00	9 3/4	6	36	8 1/8	11 1/2	140
	15000	800	70872	98.00	70872L	114.00	10	6	36	8 1/8	11 1/2	155
	15000	1200	70882	128.00	70882L	146.00	9 3/4	6	36	8 1/8	11 1/2	170
	25000	300	70853	57.00	70853L	69.00	10	7 5/8	36	9 3/4	11 1/2	140
	25000	600	70863	80.00	70863L	94.00	11 3/8	7 5/8	36	9 3/4	11 1/2	150
	25000	800	70873	103.00	70873L	119.00	11 5/8	7 5/8	36	9 3/4	11 1/2	165
	25000	1200	70883	133.00	70883L	151.00	11 3/8	7 5/8	36	9 3/4	11 1/2	180
	Fig. 32. Type CDC-SDT											
	7500	300	70901	\$49.00	70901L	\$61.00	6 3/4	4 3/8	28	6 1/2	8	110
	7500	600	70911	72.00	70911L	86.00	8 1/8	4 3/8	28	6 1/2	8	115
	7500	800	70921	105.00	70921L	121.00	8 5/16	4 3/8	28	6 1/2	8	130
	7500	1200	70931	137.00	70931L	155.00	8 1/8	4 3/8	28	6 1/2	8	150
	15000	300	70902	59.00	70902L	71.00	8 3/8	6	36	8 1/8	11 1/2	134
	15000	600	70912	83.00	70912L	97.00	9 3/4	6	36	8 1/8	11 1/2	145
	15000	800	70922	117.00	70922L	133.00	10	6	36	8 1/8	11 1/2	162
	15000	1200	70932	150.00	70932L	168.00	9 3/4	6	36	8 1/8	11 1/2	180
	25000	300	70903	70.00	70903L	82.00	10	7 5/8	36	9 3/4	11 1/2	144
	25000	600	70913	97.00	70913L	111.00	11 3/8	7 5/8	36	9 3/4	11 1/2	155
	25000	800	70923	123.00	70923L	139.00	11 5/8	7 5/8	36	9 3/4	11 1/2	171
	25000	1200	70933	157.00	70933L	175.00	11 3/8	7 5/8	36	9 3/4	11 1/2	190
	Fig. 33. Type DDC-SDT											

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.





# Indoor Double Throw Disconnecting Switches

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

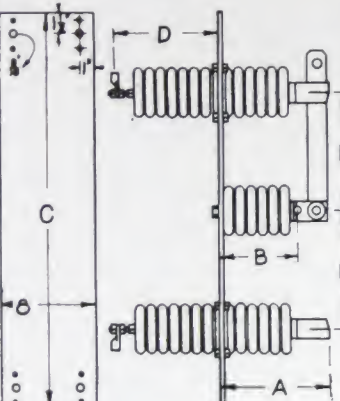
DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	70951	\$49.00	70951L	\$61.00	6 3/4	4 3/8	28	6 1/2	8	110
	7500	600	70961	72.00	70961L	86.00	8 1/8	4 3/8	28	6 1/2	8	115
	7500	800	70971	105.00	70971L	121.00	8 5/16	4 3/8	28	6 1/2	8	130
	7500	1200	70981	137.00	70981L	155.00	8 1/8	4 3/8	28	6 1/2	8	150
	15000	300	70952	59.00	70952L	71.00	8 3/8	6	36	8 1/8	11 1/2	134
	15000	600	70962	83.00	70962L	97.00	9 3/4	6	36	8 1/8	11 1/2	145
	15000	800	70972	117.00	70972L	133.00	10	6	36	8 1/8	11 1/2	162
	15000	1200	70982	150.00	70982L	168.00	9 3/4	6	36	8 1/8	11 1/2	180
	25000	300	70953	70.00	70953L	82.00	10	7 5/8	36	9 3/4	11 1/2	144
	25000	600	70963	97.00	70963L	111.00	11 3/8	7 5/8	36	9 3/4	11 1/2	155
	25000	800	70973	123.00	70973L	139.00	11 5/8	7 5/8	36	9 3/4	11 1/2	171
	25000	1200	70983	157.00	70983L	175.00	11 3/8	7 5/8	36	9 3/4	11 1/2	190

Fig. 34. Type DCD-SDT

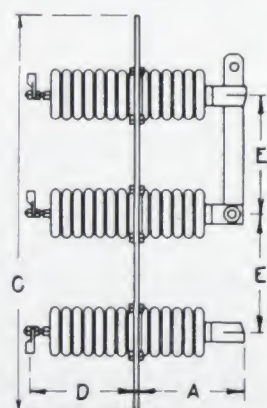


Fig. 35. Type D-SDT

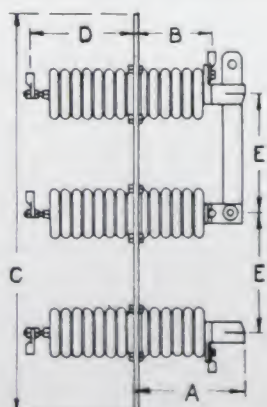


Fig. 36. Type C3D3-SDT

7500	300	71001	\$57.00	71001L	\$69.00	6 3/4	.....	28	6 1/2	8	114
7500	600	71011	84.00	71011L	98.00	8 1/8	.....	28	6 1/2	8	120
7500	800	71021	121.00	71021L	137.00	8 5/16	.....	28	6 1/2	8	135
7500	1200	71031	155.00	71031L	173.00	8 1/8	.....	28	6 1/2	8	155
15000	300	71002	71.00	71002L	83.00	8 3/8	.....	36	8 1/8	11 1/2	138
15000	600	71012	97.00	71012L	111.00	9 3/4	.....	36	8 1/8	11 1/2	150
15000	800	71022	136.00	71022L	152.00	10	.....	36	8 1/8	11 1/2	168
15000	1200	71032	172.00	71032L	190.00	9 3/4	.....	36	8 1/8	11 1/2	188
25000	300	71003	84.00	71003L	96.00	10	.....	36	9 3/4	11 1/2	148
25000	600	71013	114.00	71013L	128.00	11 3/8	.....	36	9 3/4	11 1/2	160
25000	800	71023	144.00	71023L	160.00	11 5/8	.....	36	9 3/4	11 1/2	175
25000	1200	71033	181.00	71033L	199.00	11 3/8	.....	36	9 3/4	11 1/2	196

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.

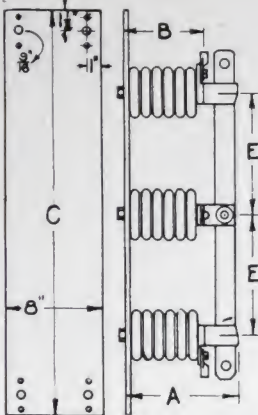
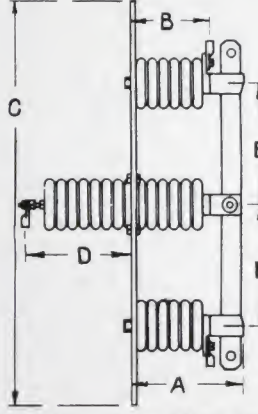
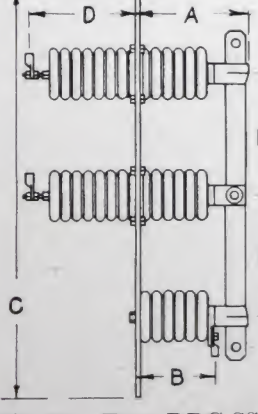




# Indoor Double Throw Double Blade Selector Switches

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK *		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	71201	\$40.00	71201L	\$64.00	6 3/4	4 3/8	28	.....	8	77
	7500	600	71211	64.00	71211L	92.00	8 1/8	4 3/8	28	.....	8	80
	7500	800	71221	102.00	71221L	134.00	8 5/16	4 3/8	28	.....	8	90
	7500	1200	71231	138.00	71231L	174.00	8 1/8	4 3/8	28	.....	8	102
	15000	300	71202	47.00	71202L	71.00	8 3/8	6	36	.....	11 1/2	95
	15000	600	71212	73.00	71212L	101.00	9 3/4	6	36	.....	11 1/2	100
	15000	800	71222	110.00	71222L	142.00	10	6	36	.....	11 1/2	105
	15000	1200	71232	145.00	71232L	181.00	9 3/4	6	36	.....	11 1/2	115
	25000	300	71203	55.00	71203L	79.00	10	7 5/8	36	.....	11 1/2	105
	25000	600	71213	82.00	71213L	110.00	11 3/8	7 5/8	36	.....	11 1/2	110
	25000	800	71223	113.00	71223L	145.00	11 5/8	7 5/8	36	.....	11 1/2	115
	25000	1200	71233	149.00	71233L	185.00	11 3/8	7 5/8	36	.....	11 1/2	125
	37000	300	71204	74.00	71204L	98.00	15	12 5/8	44	.....	15	145
	37000	600	71214	102.00	71214L	130.00	16 3/8	12 5/8	44	.....	15	155
	7500	300	71251	\$50.00	71251L	\$74.00	6 3/4	4 3/8	28	6 1/2	8	110
	7500	600	71261	76.00	71261L	104.00	8 1/8	4 3/8	28	6 1/2	8	115
	7500	800	71271	118.00	71271L	150.00	8 5/16	4 3/8	28	6 1/2	8	130
	7500	1200	71281	156.00	71281L	192.00	8 1/8	4 3/8	28	6 1/2	8	145
	15000	300	71252	58.00	71252L	82.00	8 3/8	6	36	8 1/8	11 1/2	135
	15000	600	71262	86.00	71262L	114.00	9 3/4	6	36	8 1/8	11 1/2	145
	15000	800	71272	129.00	71272L	161.00	10	6	36	8 1/8	11 1/2	160
	15000	1200	71282	167.00	71282L	203.00	9 3/4	6	36	8 1/8	11 1/2	175
	25000	300	71253	68.00	71253L	92.00	10	7 5/8	36	9 3/4	11 1/2	145
	25000	600	71263	99.00	71263L	127.00	11 3/8	7 5/8	36	9 3/4	11 1/2	155
	25000	800	71273	134.00	71273L	166.00	11 5/8	7 5/8	36	9 3/4	11 1/2	170
	25000	1200	71283	172.00	71283L	208.00	11 3/8	7 5/8	36	9 3/4	11 1/2	185
	7500	300	71301	\$59.00	71301L	\$83.00	6 3/4	4 3/8	28	6 1/2	8	115
	7500	600	71311	87.00	71311L	115.00	8 1/8	4 3/8	28	6 1/2	8	120
	7500	800	71321	134.00	71321L	166.00	8 5/16	4 3/8	28	6 1/2	8	135
	7500	1200	71331	175.00	71331L	211.00	8 1/8	4 3/8	28	6 1/2	8	155
	15000	300	71302	70.00	71302L	94.00	8 3/8	6	36	8 1/8	11 1/2	140
	15000	600	71312	100.00	71312L	128.00	9 3/4	6	36	8 1/8	11 1/2	150
	15000	800	71322	148.00	71322L	180.00	10	6	36	8 1/8	11 1/2	167
	15000	1200	71332	189.00	71332L	225.00	9 3/4	6	36	8 1/8	11 1/2	185
	25000	300	71303	81.00	71303L	105.00	10	7 5/8	36	9 3/4	11 1/2	150
	25000	600	71313	116.00	71313L	144.00	11 3/8	7 5/8	36	9 3/4	11 1/2	160
	25000	800	71323	154.00	71323L	186.00	11 5/8	7 5/8	36	9 3/4	11 1/2	176
	25000	1200	71333	196.00	71333L	232.00	11 3/8	7 5/8	36	9 3/4	11 1/2	195

\*Type P Positive Lock shown in Fig. 11

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.

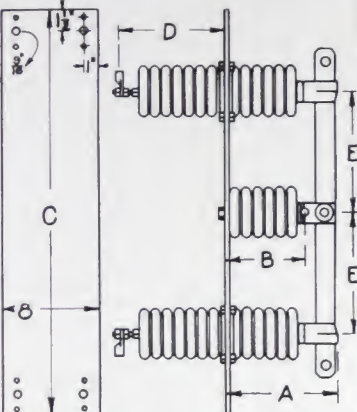
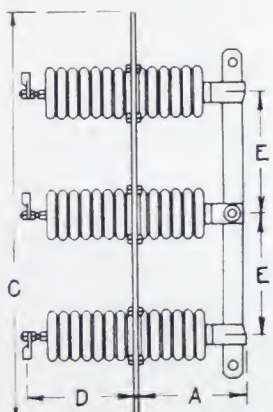
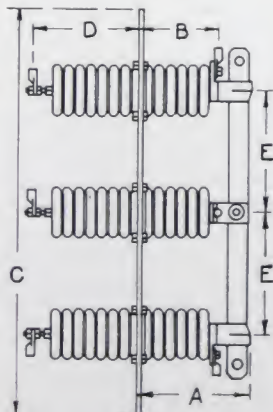




# Indoor Double Throw Double Blade Selector Switches

FRONT AND BACK CONNECTED

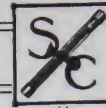
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK *		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	71351	\$59.00	71351L	\$83.00	6 3/4	4 3/8	28	6 1/2	8	115
	7500	600	71361	87.00	71361L	115.00	8 1/8	4 3/8	28	6 1/2	8	120
	7500	800	71371	134.00	71371L	166.00	8 5/16	4 3/8	28	6 1/2	8	135
	7500	1200	71381	175.00	71381L	211.00	8 1/8	4 3/8	28	6 1/2	8	155
	15000	300	71352	70.00	71352L	94.00	8 3/8	6	36	8 3/8	11 1/2	140
	15000	600	71362	100.00	71362L	128.00	9 3/4	6	36	8 3/8	11 1/2	150
	15000	800	71372	148.00	71372L	180.00	10	6	36	8 3/8	11 1/2	167
	15000	1200	71382	189.00	71382L	225.00	9 3/4	6	36	8 3/8	11 1/2	185
	25000	300	71353	81.00	71353L	105.00	10	7 5/8	36	9 3/4	11 1/2	150
	25000	600	71363	116.00	71363L	144.00	11 3/8	7 5/8	36	9 3/4	11 1/2	160
	25000	800	71373	154.00	71373L	186.00	11 5/8	7 5/8	36	9 3/4	11 1/2	176
	25000	1200	71383	196.00	71383L	232.00	11 3/8	7 5/8	36	9 3/4	11 1/2	195
	7500	300	71401	\$67.00	71401L	\$91.00	6 3/4	.....	28	6 1/2	8	120
	7500	600	71411	98.00	71411L	126.00	8 1/8	.....	28	6 1/2	8	125
	7500	800	71421	145.00	71421L	177.00	8 5/16	.....	28	6 1/2	8	140
	7500	1200	71431	193.00	71431L	229.00	8 1/8	.....	28	6 1/2	8	160
	15000	300	71402	81.00	71402L	105.00	8 3/8	.....	36	8 3/8	11 1/2	143
	15000	600	71412	114.00	71412L	142.00	9 3/4	.....	36	8 3/8	11 1/2	155
	15000	800	71422	167.00	71422L	199.00	10	.....	36	8 3/8	11 1/2	173
	15000	1200	71432	211.00	71432L	247.00	9 3/4	.....	36	8 3/8	11 1/2	193
	25000	300	71403	95.00	71403L	119.00	10	.....	36	9 3/4	11 1/2	153
	25000	600	71413	133.00	71413L	161.00	11 3/8	.....	36	9 3/4	11 1/2	165
	25000	800	71423	175.00	71423L	207.00	11 5/8	.....	36	9 3/4	11 1/2	180
	25000	1200	71433	221.00	71433L	257.00	11 3/8	.....	36	9 3/4	11 1/2	202
	7500	300	71451	\$70.00	71451L	\$94.00	6 3/4	4 3/8	28	6 1/2	8	120
	7500	600	71461	105.00	71461L	133.00	8 1/8	4 3/8	28	6 1/2	8	125
	7500	800	71471	158.00	71471L	190.00	8 5/16	4 3/8	28	6 1/2	8	140
	7500	1200	71481	205.00	71481L	241.00	8 1/8	4 3/8	28	6 1/2	8	160
	15000	300	71452	84.00	71452L	108.00	8 3/8	6	36	8 3/8	11 1/2	143
	15000	600	71462	121.00	71462L	149.00	9 3/4	6	36	8 3/8	11 1/2	155
	15000	800	71472	175.00	71472L	207.00	10	6	36	8 3/8	11 1/2	173
	15000	1200	71482	223.00	71482L	259.00	9 3/4	6	36	8 3/8	11 1/2	193
	25000	300	71453	113.00	71453L	137.00	10	7 5/8	36	9 3/4	11 1/2	153
	25000	600	71463	139.00	71463L	167.00	11 3/8	7 5/8	36	9 3/4	11 1/2	165
	25000	800	71473	183.00	71473L	215.00	11 5/8	7 5/8	36	9 3/4	11 1/2	180
	25000	1200	71483	233.00	71483L	269.00	11 3/8	7 5/8	36	9 3/4	11 1/2	202

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of larger Ampere Capacity Switches, as well as Higher Voltage Switches, furnished on application.

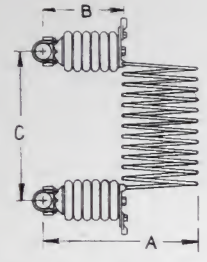
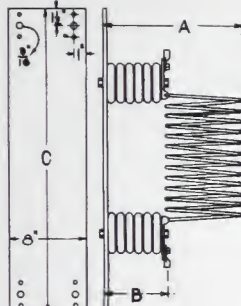
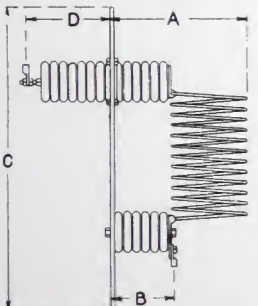
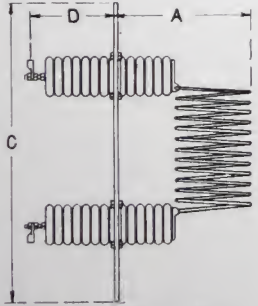




## Indoor Choke Coils

FRONT AND BACK CONNECTED

Without Base, 1 1/4" Pipe Clamp, and Flat Steel Base

DESCRIPTION	Max. Volts	Ampere Capacity	Catalog Number	List Price	DIMENSIONS IN INCHES				Wt. Pkd. Lbs.
					A	B	C	D	
 Fig. 43. Type Q-L	7500	300	71601	\$ 30.00	14 1/8	5 7/8	17	.....	44
	7500	600	71611	63.00	14 1/8	5 7/8	17	.....	80
	7500	800	71621	80.00	14 1/8	5 7/8	17	.....	142
	7500	1200	71631	93.00	14 1/8	5 7/8	17	.....	180
	15000	300	71602	35.00	15 3/4	7 1/2	17	.....	47
	15000	600	71612	65.00	15 3/4	7 1/2	17	.....	84
	15000	800	71622	83.00	15 3/4	7 1/2	17	.....	145
	15000	1200	71632	95.00	15 3/4	7 1/2	17	.....	182
	25000	300	71603	41.00	17 3/8	9 1/8	17	.....	53
	25000	600	71613	74.00	17 3/8	9 1/8	17	.....	90
	37000	300	71604	53.00	22 3/8	14 1/8	19 1/2	.....	68
	37000	600	71614	88.00	22 3/8	14 1/8	19 1/2	.....	105
 Fig. 44. Type C-L	7500	300	71651	\$ 31.00	12 7/8	4 5/8	30	.....	90
	7500	600	71661	64.00	12 7/8	4 5/8	30	.....	126
	7500	800	71671	81.00	12 7/8	4 5/8	30	.....	137
	7500	1200	71681	94.00	12 7/8	4 5/8	30	.....	225
	15000	300	71652	36.00	14 1/2	6 1/4	30	.....	93
	15000	600	71662	66.00	14 1/2	6 1/4	30	.....	130
	15000	800	71672	84.00	14 1/2	6 1/4	30	.....	195
	15000	1200	71682	96.00	14 1/2	6 1/4	30	.....	228
	25000	300	71653	42.00	16 1/8	7 7/8	30	.....	98
	25000	600	71663	75.00	16 1/8	7 7/8	30	.....	135
	37000	300	71654	54.00	21 1/8	12 7/8	30	.....	120
	37000	600	71664	89.00	21 1/8	12 7/8	30	.....	150
 Fig. 45. Type DC-L	7500	300	71701	\$ 39.00	12 7/8	4 5/8	30	6 1/2	100
	7500	600	71711	74.00	12 7/8	4 5/8	30	6 1/2	135
	7500	800	71721	97.00	12 7/8	4 5/8	30	6 1/2	145
	7500	1200	71731	112.00	12 7/8	4 5/8	30	6 1/2	235
	15000	300	71702	47.00	14 1/2	6 1/4	30	8 1/8	110
	15000	600	71712	79.00	14 1/2	6 1/4	30	8 1/8	140
	15000	800	71722	103.00	14 1/2	6 1/4	30	8 1/8	205
	15000	1200	71732	118.00	14 1/2	6 1/4	30	8 1/8	238
	25000	300	71703	55.00	16 1/8	7 7/8	30	9 3/4	120
	25000	600	71713	90.00	16 1/8	7 7/8	30	9 3/4	145
 Fig. 46. Type D-L	7500	300	71751	\$ 45.00	12 7/8	.....	30	6 1/2	110
	7500	600	71761	84.00	12 7/8	.....	30	6 1/2	145
	7500	800	71771	112.00	12 7/8	.....	30	6 1/2	155
	7500	1200	71781	129.00	12 7/8	.....	30	6 1/2	245
	15000	300	71752	58.00	14 1/2	.....	30	8 1/8	120
	15000	600	71762	92.00	14 1/2	.....	30	8 1/8	150
	15000	800	71772	121.00	14 1/2	.....	30	8 1/8	215
	15000	1200	71782	140.00	14 1/2	.....	30	8 1/8	248
	25000	300	71753	68.00	16 1/8	.....	30	9 3/4	130
	25000	600	71763	106.00	16 1/8	.....	30	9 3/4	155

Prices and Blue Prints of larger Ampere Capacity Coils, as well as Higher Voltage Coils, furnished on application.

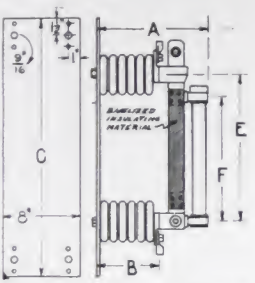
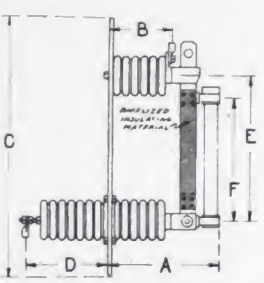
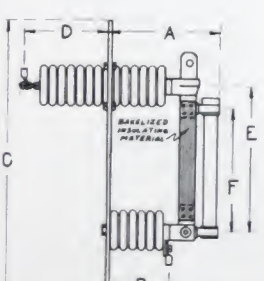
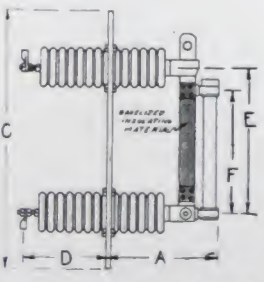




## Indoor Fused Disconnecting Switches

BAKELITE BLADE BRIDGED BY FUSE—FRONT AND BACK CONNECTED

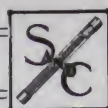
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity Fuse Clips	WITHOUT LOCK		WITH TYPE X LOCK*		DIMENSIONS IN INCHES						Wt. Pkd. Lb.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	F	
 Fig. 47. Type KC-SM	7500	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	72001	\$30.00	72001L	\$34.00	8 3/4	4 3/8	20	10	8	50	
	15000		72002	35.00	72002L	39.00	10 3/8	6	24	13 1/2	11 1/2	55	
	25000		72003	40.00	72003L	44.00	12	7 5/8	24	13 1/2	11 1/2	60	
	37000		72004	53.00	72004L	57.00	16 3/4	12 5/8	28	17	15	70	
 Fig. 48. Type KCD-SM	7500	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	72051	\$39.00	72051L	\$43.00	8 3/4	4 3/8	20	6 1/2	10	8	65
	15000		72052	47.00	72052L	51.00	10 3/8	6	24	8 1/8	13 1/2	11 1/2	70
	25000		72053	55.00	72053L	59.00	12	7 5/8	24	9 3/4	13 1/2	11 1/2	75
 Fig. 49. Type KDC-SM	7500	<b>For Contact Clips for Fuses rated 60, 75, 100, 150, 200 amperes add \$3.00 to list price.</b>	72101	\$39.00	72101L	\$43.00	8 3/4	4 3/8	20	6 1/2	10	8	65
	15000		72102	47.00	72102L	51.00	10 3/8	6	24	8 1/8	13 1/2	11 1/2	70
	25000		72103	55.00	72103L	59.00	12	7 5/8	24	9 3/4	13 1/2	11 1/2	75
 Fig. 50. Type KD-SM	7500	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	72151	\$48.00	72151L	\$52.00	8 3/4	4 3/8	20	6 1/2	10	8	70
	15000		72152	59.00	72152L	63.00	10 3/8	6	24	8 1/8	13 1/2	11 1/2	75
	25000		72153	69.00	72153L	73.00	12	7 5/8	24	9 3/4	13 1/2	11 1/2	80

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.

\*NOTE—When Type KC or KD Fused Switches are ordered with Locks, the Type X Lock shown in Fig. 8 and described on page 5 is furnished. For Fuses of 250 Amperes capacity and larger, a Lock is necessary on account of the weight of the Fuse.





# Indoor Combination Disconnecting Switches and Fuse Mountings

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1¼" Pipe

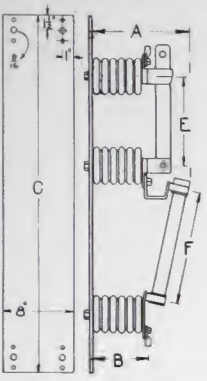
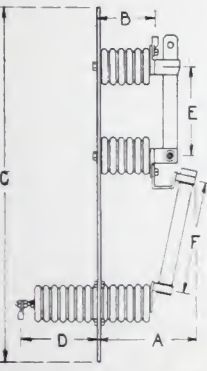
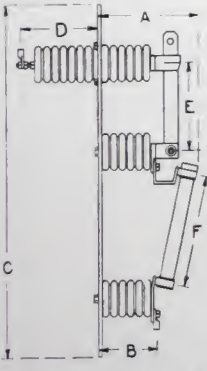
DESCRIPTION	Max. Volts	AMPERE CAPACITY		WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES						Wt. Pkd. Lbs.
		Switch	Fuse Clips	Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	F	
	7500	300	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	72401	\$30.00	72401L	\$36.00	9	4⅜	32	...	8	8	69
	7500	600		72411	41.00	72411L	48.00	9	4⅜	32	...	8	8	78
	15000	300		72402	37.00	72402L	43.00	10⅝	6	40	...	11½	11½	87
	15000	600		72412	46.00	72412L	53.00	10⅝	6	40	...	11½	11½	91
	25000	300		72403	44.00	72403L	50.00	12¼	7⅝	40	...	11½	11½	93
	25000	600		72413	54.00	72413L	61.00	12¼	7⅝	40	...	11½	11½	98
	37000	300		72404	61.00	72404L	67.00	17¼	12⅝	44	...	15	15	120
	37000	600		72414	70.00	72414L	77.00	17¼	12⅝	44	...	15	15	125
	7500	300	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	72451	\$38.00	72451L	\$44.00	9	4⅜	32	6½	8	8	89
	7500	600		72461	51.00	72461L	58.00	9	4⅜	32	6½	8	8	102
	15000	300		72452	48.00	72452L	54.00	10⅝	6	40	8⅛	11½	11½	112
	15000	600		72462	59.00	72462L	66.00	10⅝	6	40	8⅛	11½	11½	118
	25000	300		72453	57.00	72453L	63.00	12¼	7⅝	40	9¾	11½	11½	120
	25000	600		72463	70.00	72463L	77.00	12¼	7⅝	40	9¾	11½	11½	128
	7500	300	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	72501	\$38.00	72501L	\$44.00	9	4⅜	32	6½	8	8	89
	7500	600		72511	51.00	72511L	58.00	9	4⅜	32	6½	8	8	102
	15000	300		72502	48.00	72502L	54.00	10⅝	6	40	8⅛	11½	11½	112
	15000	600		72512	59.00	72512L	66.00	10⅝	6	40	8⅛	11½	11½	118
	25000	300		72503	57.00	72503L	63.00	12¼	7⅝	40	9¾	11½	11½	120
	25000	600		72513	70.00	72513L	77.00	12¼	7⅝	40	9¾	11½	11½	128

Fig. 51. Type C-SM

Fig. 52. Type CD-SM

Fig. 53. Type DC-SM

\*Type P Positive Lock shown in Fig. 11.

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.

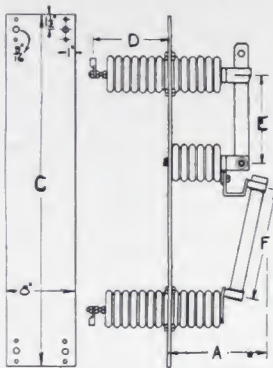
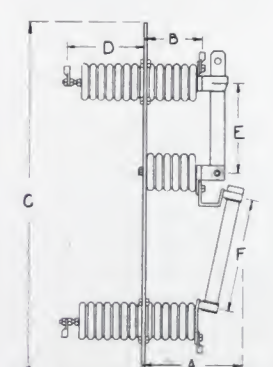
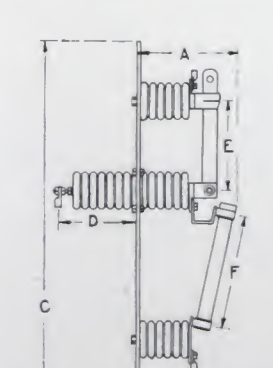




# Indoor Combination Disconnecting Switches and Fuse Mountings

FRONT AND BACK CONNECTED

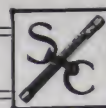
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1¼" Pipe

DESCRIPTION	Max. Volts	AMPERE CAPACITY		WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES						Wt. Pkd. Lbs.
		Switch	Fuse Clips	Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	F	
 <p>Fig. 54. Type D-SM</p>	7500	300	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	72551	\$46.00	72551L	\$52.00	9	....	32	6½	8	8	97
	7500	600		72561	61.00	72561L	68.00	9	....	32	6½	8	8	110
	15000	300		72552	59.00	72552L	65.00	10⅝	....	40	8⅛	11½	11½	120
	15000	600		72562	71.00	72562L	78.00	10⅝	....	40	8⅛	11½	11½	126
	25000	300		72553	69.00	72553L	75.00	12¼	....	40	9¾	11½	11½	128
	25000	600		72563	85.00	72563L	92.00	12¼	....	40	9¾	11½	11½	136
 <p>Fig. 55. Type C2D2-SM</p>	7500	300	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	72601	\$48.00	72601L	\$54.00	9	4⅜	32	6½	8	8	97
	7500	600		72611	65.00	72611L	72.00	9	4⅜	32	6½	8	8	110
	15000	300		72602	62.00	72602L	68.00	10⅝	6	40	8⅛	11½	11½	120
	15000	600		72612	75.00	72612L	82.00	10⅝	6	40	8⅛	11½	11½	126
	25000	300		72603	72.00	72603L	78.00	12¼	7⅝	40	9¾	11½	11½	128
	25000	600		72613	89.00	72613L	96.00	12¼	7⅝	40	9¾	11½	11½	136
 <p>Fig. 56. Type C2D-SM</p>	7500	300	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	72651	\$39.00	72651L	\$45.00	9	4⅜	32	6½	8	8	89
	7500	600		72661	52.00	72661L	59.00	9	4⅜	32	6½	8	8	102
	15000	300		72652	49.00	72652L	55.00	10⅝	6	40	8⅛	11½	11½	112
	15000	600		72662	60.00	72662L	67.00	10⅝	6	40	8⅛	11½	11½	118
	25000	300		72653	58.00	72653L	64.00	12¼	7⅝	40	9¾	11½	11½	120
	25000	600		72663	71.00	72663L	78.00	12¼	7⅝	40	9¾	11½	11½	128

\*Type P Positive Lock shown in Fig. 11.

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.





## Indoor Combination Choke Coils and Fuse Mountings

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

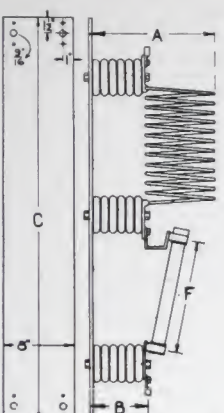
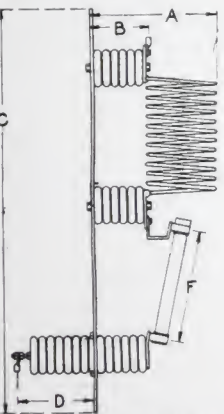
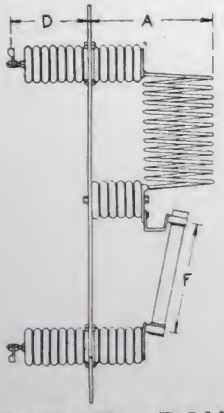
DESCRIPTION	Max. Volts	AMPERE CAPACITY		Catalog No.	List Price	DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
		Coil	Fuse Clips			A	B	C	D	E	
	7500	300	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	72801	\$ 38.00	12 7/8	4 5/8	40	.....	8	109
	7500	600		72811	72.00	12 7/8	4 5/8	40	.....	8	147
	15000	300		72802	46.00	14 1/2	6 1/4	44	.....	11 1/2	120
	15000	600		72812	80.00	14 1/2	6 1/4	44	.....	11 1/2	160
	25000	300		72803	55.00	16 1/8	7 7/8	44	.....	11 1/2	126
	25000	600		72813	88.00	16 1/8	7 7/8	44	.....	11 1/2	165
	37000	300		72804	69.00	21 1/8	12 7/8	52	.....	15	165
	37000	600		72814	107.00	21 1/8	12 7/8	52	.....	15	203
	7500	300	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	72851	\$ 45.00	12 7/8	4 5/8	40	6 1/2	8	132
	7500	600		72861	83.00	12 7/8	4 5/8	40	6 1/2	8	178
	15000	300		72852	57.00	14 1/2	6 1/4	44	8 1/8	11 1/2	145
	15000	600		72862	93.00	14 1/2	6 1/4	44	8 1/8	11 1/2	194
	25000	300		72853	67.00	16 1/8	7 7/8	44	9 3/4	11 1/2	152
	25000	600		72863	103.00	16 1/8	7 7/8	44	9 3/4	11 1/2	200
	7500	300	<b>For Contact Clips for Fuses rated 60, 75, 100, 150, 200 amperes add \$3.00 to list price.</b>	72951	\$ 53.00	12 7/8	.....	40	6 1/2	8	135
	7500	600		72961	94.00	12 7/8	.....	40	6 1/2	8	182
	15000	300		72952	67.00	14 1/2	.....	44	8 1/8	11 1/2	149
	15000	600		72962	107.00	14 1/2	.....	44	8 1/8	11 1/2	198
	25000	300		72953	79.00	16 1/8	.....	44	9 3/4	11 1/2	156
	25000	600		72963	119.00	16 1/8	.....	44	9 3/4	11 1/2	205

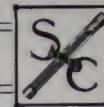
Fig. 57. Type C-LM

Fig. 58. Type CD-LM

Fig. 59. Type D-LM

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.

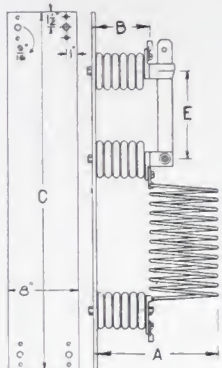
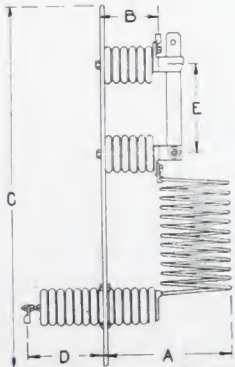
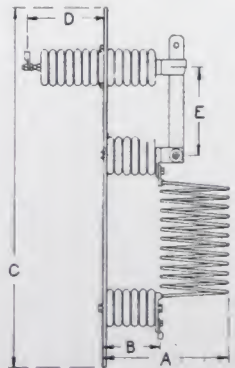




# Indoor Combination Disconnecting Switches and Choke Coils

FRONT AND BACK CONNECTED

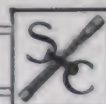
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK *		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
	7500	300	73201	\$46.00	73201L	\$52.00	12 7/8	4 5/8	40	.....	8	120
	7500	600	73211	92.00	73211L	99.00	12 7/8	4 5/8	40	.....	8	163
	15000	300	73202	53.00	73202L	59.00	14 1/2	6 1/4	44	.....	11 1/2	126
	15000	600	73212	97.00	73212L	104.00	14 1/2	6 1/4	44	.....	11 1/2	170
	25000	300	73203	61.00	73203L	67.00	16 1/8	7 7/8	44	.....	11 1/2	133
	25000	600	73213	110.00	73213L	117.00	16 1/8	7 7/8	44	.....	11 1/2	177
	37000	300	73204	77.00	73204L	83.00	21 1/8	12 7/8	44	.....	15	163
	37000	600	73214	131.00	73214L	138.00	21 1/8	12 7/8	44	.....	15	206
	7500	300	73251	\$54.00	73251L	\$60.00	12 7/8	4 5/8	40	6 1/2	8	146
	7500	600	73261	103.00	73261L	110.00	12 7/8	4 5/8	40	6 1/2	8	200
	15000	300	73252	64.00	73252L	70.00	14 1/2	6 1/4	44	8 3/8	11 1/2	154
	15000	600	73262	110.00	73262L	117.00	14 1/2	6 1/4	44	8 3/8	11 1/2	208
	25000	300	73253	74.00	73253L	80.00	16 1/8	7 7/8	44	9 3/4	11 1/2	162
	25000	600	73263	126.00	73263L	133.00	16 1/8	7 7/8	44	9 3/4	11 1/2	218
	7500	300	73301	\$54.00	73301L	\$60.00	12 7/8	4 5/8	40	6 1/2	8	146
	7500	600	73311	103.00	73311L	110.00	12 7/8	4 5/8	40	6 1/2	8	200
	15000	300	73302	64.00	73302L	70.00	14 1/2	6 1/4	44	8 3/8	11 1/2	154
	15000	600	73312	110.00	73312L	117.00	14 1/2	6 1/4	44	8 3/8	11 1/2	208
	25000	300	73303	74.00	73303L	80.00	16 1/8	7 7/8	44	9 3/4	11 1/2	162
	25000	600	73313	126.00	73313L	133.00	16 1/8	7 7/8	44	9 3/4	11 1/2	218

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of Higher Voltage Equipment furnished on application.

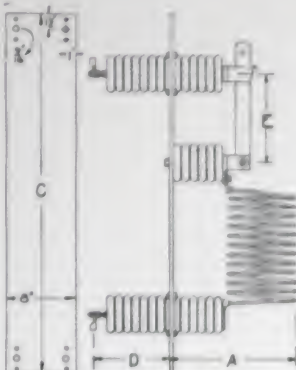

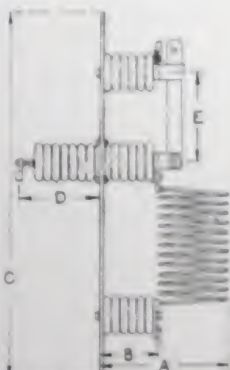




# Indoor Combination Disconnecting Switches and Choke Coils

FRONT AND BACK CONNECTED

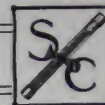
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	Ampere Capacity	WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES					Wt. Pkd. Lbs.
			Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	
 Fig. 63. Type D-SL	7500	300	73351	\$62.00	73351L	\$68.00	12 $\frac{7}{8}$	.....	40	6 $\frac{1}{2}$	8	154
	7500	600	73361	114.00	73361L	121.00	12 $\frac{7}{8}$	.....	40	6 $\frac{1}{2}$	8	208
	15000	300	73352	74.00	73352L	80.00	14 $\frac{1}{2}$	.....	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	162
	15000	600	73362	124.00	73362L	131.00	14 $\frac{1}{2}$	.....	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	216
	25000	300	73353	87.00	73353L	93.00	16 $\frac{1}{4}$	.....	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	170
	25000	600	73363	142.00	73363L	149.00	16 $\frac{1}{4}$	.....	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	226
 Fig. 64. Type C2D2-SL	7500	300	73401	\$64.00	73401L	\$70.00	12 $\frac{7}{8}$	4 $\frac{3}{4}$	40	6 $\frac{1}{2}$	8	154
	7500	600	73411	118.00	73411L	125.00	12 $\frac{7}{8}$	4 $\frac{3}{4}$	40	6 $\frac{1}{2}$	8	208
	15000	300	73402	76.00	73402L	82.00	14 $\frac{1}{2}$	6 $\frac{3}{4}$	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	162
	15000	600	73412	128.00	73412L	135.00	14 $\frac{1}{2}$	6 $\frac{3}{4}$	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	216
	25000	300	73403	89.00	73403L	95.00	16 $\frac{1}{4}$	7 $\frac{3}{8}$	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	170
	25000	600	73413	146.00	73413L	153.00	16 $\frac{1}{4}$	7 $\frac{3}{8}$	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	226
 Fig. 65. Type C2D-SL	7500	300	73451	\$55.00	73451L	\$61.00	12 $\frac{7}{8}$	4 $\frac{5}{8}$	40	6 $\frac{1}{2}$	8	146
	7500	600	73461	105.00	73461L	112.00	12 $\frac{7}{8}$	4 $\frac{5}{8}$	40	6 $\frac{1}{2}$	8	200
	15000	300	73452	65.00	73452L	71.00	14 $\frac{1}{2}$	6 $\frac{3}{4}$	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	154
	15000	600	73462	112.00	73462L	119.00	14 $\frac{1}{2}$	6 $\frac{3}{4}$	44	8 $\frac{3}{4}$	11 $\frac{1}{2}$	208
	25000	300	73453	75.00	73453L	81.00	16 $\frac{1}{4}$	7 $\frac{3}{8}$	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	162
	25000	600	73463	128.00	73463L	135.00	16 $\frac{1}{4}$	7 $\frac{3}{8}$	44	9 $\frac{3}{4}$	11 $\frac{1}{2}$	218

\*Type P Positive Lock shown in Fig. 11.

Prices and Blue Prints of Higher Voltage Equipment furnished on application.

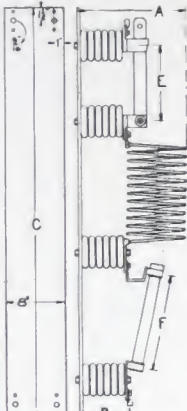
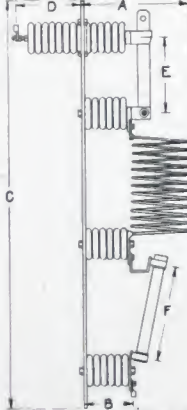
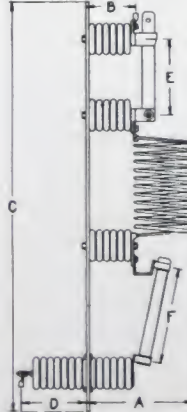




# Indoor Combination Disconnecting Switches Choke Coils and Fuse Mountings

FRONT AND BACK CONNECTED

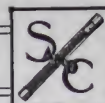
Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	AMPERE CAPACITY		WITHOUT LOCK		WITH LOCK		DIMENSIONS IN INCHES						Wt. Pkd. Lbs.
		Switch and Coil	Fuse Clips	Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	F	
	7500	300	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>  <b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>  <b>For Contact Clips for Fuses rated 60, 75, 100, 150, and 200 amperes add \$3.00 to list price.</b>  <b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	73601	\$56.00	73601L	\$62.00	12 7/8	4 3/8	52	....	8	8	142
	7500	600		73611	102.00	73611L	109.00	12 7/8	4 3/8	52	....	8	8	185
	15000	300		73602	65.00	73602L	71.00	14 1/2	6	60	....	11 1/2	11 1/2	161
	15000	600		73612	113.00	73612L	120.00	14 1/2	6	60	....	11 1/2	11 1/2	203
	25000	300		73603	79.00	73603L	85.00	16 1/8	7 5/8	60	....	11 1/2	11 1/2	170
	25000	600		73613	129.00	73613L	136.00	16 1/8	7 5/8	60	....	11 1/2	11 1/2	215
	37000	300		73604	100.00	73604L	106.00	21 1/8	12 5/8	64	....	15	15	210
	37000	600		73614	149.00	73614L	156.00	21 1/8	12 5/8	64	....	15	15	255
	7500	300		73651	\$64.00	73651L	\$70.00	12 7/8	4 3/8	52	6 1/2	8	8	172
	7500	600		73661	113.00	73661L	120.00	12 7/8	4 3/8	52	6 1/2	8	8	225
	15000	300		73652	76.00	73652L	82.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	195
	15000	600		73662	128.00	73662L	135.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	246
	25000	300		73653	93.00	73653L	99.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	206
	25000	600		73663	146.00	73663L	153.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	260
	7500	300		73701	\$64.00	73701L	\$70.00	12 7/8	4 3/8	52	6 1/2	8	8	172
	7500	600		73711	113.00	73711L	120.00	12 7/8	4 3/8	52	6 1/2	8	8	225
	15000	300		73702	76.00	73702L	82.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	195
	15000	600		73712	128.00	73712L	135.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	246
	25000	300		73703	93.00	73703L	99.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	206
	25000	600		73713	146.00	73713L	153.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	260

\*Type P Positive Lock shown in Fig. 11.

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.

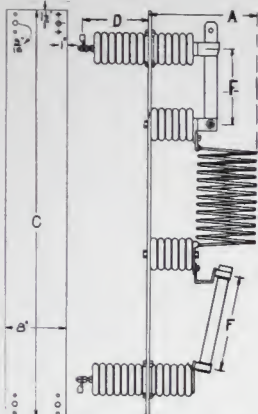
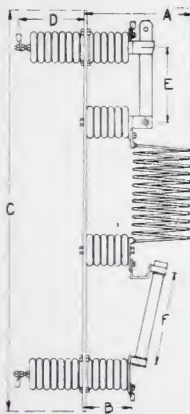
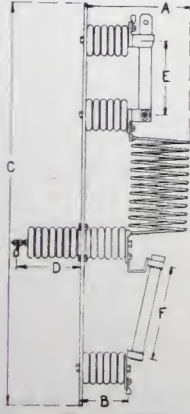




# Indoor Combination Disconnecting Switches, Choke Coils and Fuse Mountings

FRONT AND BACK CONNECTED

Flat Steel Bases, Drilled as Shown, for Mounting on Flat Surfaces or on 1 1/4" Pipe

DESCRIPTION	Max. Volts	AMPERE CAPACITY		WITHOUT LOCK		WITH LOCK*		DIMENSIONS IN INCHES						Wt. Pkd. Lbs.
		Switch and Coil	Fuse Clips	Cat. No.	List Price	Cat. No.	List Price	A	B	C	D	E	F	
 Fig. 69. Type D-SLM	7500	300	<b>List Prices do NOT include Fuses but include Contact Clips for Fuses up to 25 amp. capacity.</b>	73751	\$72.00	73751L	\$78.00	12 7/8	...	52	6 1/2	8	8	177
	7500	600		73761	124.00	73761L	131.00	12 7/8	...	52	6 1/2	8	8	230
	15000	300		73752	87.00	73752L	93.00	14 1/2	...	60	8 1/8	11 1/2	11 1/2	200
	15000	600		73762	142.00	73762L	149.00	14 1/2	...	60	8 1/8	11 1/2	11 1/2	251
	25000	300		73753	106.00	73753L	112.00	16 1/8	...	60	9 3/4	11 1/2	11 1/2	211
	25000	600		73763	161.00	73763L	168.00	16 1/8	...	60	9 3/4	11 1/2	11 1/2	265
 Fig. 70. Type C2D2-SLM	7500	300	<b>For Contact Clips for Fuses rated 30, 40, 50 amperes add \$1.50 to list price.</b>	73801	\$74.00	73801L	\$80.00	12 7/8	4 3/8	52	6 1/2	8	8	177
	7500	600		73811	128.00	73811L	135.00	12 7/8	4 3/8	52	6 1/2	8	8	230
	15000	300		73802	89.00	73802L	95.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	200
	15000	600		73812	146.00	73812L	153.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	251
	25000	300		73803	108.00	73803L	114.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	211
	25000	600		73813	166.00	73813L	173.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	265
 Fig. 71. Type C2D-SLM	7500	300	<b>For Contact Clips for Fuses rated 250, 300 and 400 amperes add \$5.00 to list price.</b>	73851	\$65.00	73851L	\$71.00	12 7/8	4 3/8	52	6 1/2	8	8	172
	7500	600		73861	115.00	73861L	122.00	12 7/8	4 3/8	52	6 1/2	8	8	225
	15000	300		73852	77.00	73852L	83.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	195
	15000	600		73862	130.00	73862L	137.00	14 1/2	6	60	8 1/8	11 1/2	11 1/2	246
	25000	300		73853	94.00	73853L	100.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	206
	25000	600		73863	148.00	73863L	155.00	16 1/8	7 5/8	60	9 3/4	11 1/2	11 1/2	260

\*Type P Positive Lock shown in Fig. 11.

When ordering always specify AMPERE CAPACITY of Fuses to be used with Mountings.  
Prices and Blue Prints of Higher Voltage Equipment furnished on application.





## FUSE TONGS

For the placing and removal of fuses, the two types of Fuse Tongs shown in Figures 72 and 73 are offered. These tongs are made of seasoned wood, and are entirely safe for the voltages specified. The Type H is for use where the operator is at the approximate height of the fuse and can handle it with tongs which hold the fuse at a 90° angle with the handles. Quite often, however, the fuse is mounted at a considerable height above the operator, in which case the Type HA Tongs are the ones to be used. These are in every way similar to the Type H, except that they hold the fuse at a 45° angle with the handles; and, therefore, make the handling of fuses at difficult angles quite easy.



Fig. 72. Type H Fuse Tongs (90°)

Cat. No.	Max. Volts	Length	List Price	Weight Packed Lbs.
1013	25000	4 ft.	\$15.00	15
1016	73000	7 ft.	18.00	25

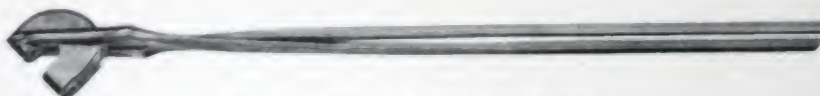


Fig. 73—Type HA Fuse Tongs (45°)

Cat. No.	Max. Volts	Length	List Price	Weight Packed Lbs.
1023	25000	4 ft.	\$16.00	15
1026	73000	7 ft.	19.00	25

## SWITCH STICKS

Two types of Sticks for the operation of Disconnect Blades are furnished: Indoor and Outdoor. They are made of strong, well-seasoned wood, and are of ample length for the respective voltages. The Outdoor type is in every respect similar to the Indoor type with the added features of moulded protective petticoats and a grounding ring to prevent leakage to the operator's hands. These two types are shown in Figures 74 and 75.



Fig. 74—Type I Switch Stick.

Cat. No.	Max. Volts	Length	List Price	Weight Packed Lbs.
1032	15000	3 ft.	\$7.50	12
1034	37000	6 ft.	8.50	20
1036	73000	10 ft.	10.50	35



Fig. 75—Type O Switch Stick.

Cat. No.	Max. Volts	Length	Number of Petticoat Insulators	List Price	Weight Packed Lbs.
1042	15000	3 ft.	1	\$18.00	15
1044	37000	6 ft.	3	20.00	25
1045	50000	10 ft.	4	24.00	45
1046	73000	12 ft.	5	28.00	60